



RAW SEQUENCE LISTING ERROR REPORT

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) detected errors when processing the following computer readable form:

Application Serial Number: 10/702,319
Source: 1PWO
Date Processed by STIC: 11/17/03

THE ATTACHED PRINTOUT EXPLAINS DETECTED ERRORS.

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TO REDUCE ERRORED SEQUENCE LISTINGS, PLEASE USE THE CHECKER VERSION 4.1 PROGRAM, ACCESSIBLE THROUGH THE U.S. PATENT AND TRADEMARK OFFICE WEBSITE. SEE BELOW FOR ADDRESS:

<http://www.uspto.gov/web/offices/pac/checker/chkr41note.htm>

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Please consider using alternate methods of submission for the disk/CD-Rom or replacement disk/CD-Rom.

Any reply including a sequence listing in electronic form should NOT be sent to the 20231 zip code address for the United States Patent and Trademark Office, and instead should be sent via the following to the indicated addresses:

1. EFS-Bio (<http://www.uspto.gov/ebc/efs/downloads/documents.htm>), EFS Submission User Manual - cPAVE)
2. U.S. Postal Service: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450
3. Hand Carry directly to (EFFECTIVE 12/01/03):
U.S. Patent and Trademark Office, Box Sequence, Customer Window, Lobby, Room 1B03, Crystal Plaza Two, 2011 South Clark Place, Arlington, VA 22202
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Revised 10/08/03



IFWO

RAW SEQUENCE LISTING
PATENT APPLICATION: US/10/702,319

DATE: 11/17/2003
TIME: 09:26:36

Input Set : A:\1036C5SEQLIST.txt
Output Set: N:\CRF4\11172003\J702319.raw

4 <110> APPLICANT: Perera, Ranjan
5 Rice, Stephen
6 Eagleton, Clare
9 <120> TITLE OF INVENTION: Compositions and Methods for the
10 Modification of Gene Expression
13 <130> FILE REFERENCE: 11000.1036c5
C--> 15 <140> CURRENT APPLICATION NUMBER: US/10/702,319
C--> 15 <141> CURRENT FILING DATE: 2003-11-06
15 <150> PRIOR APPLICATION NUMBER: U.S. No. 10/291,447
16 <151> PRIOR FILING DATE: 2002-11-08
18 <150> PRIOR APPLICATION NUMBER: U.S. No. 60/425,087
19 <151> PRIOR FILING DATE: 2002-11-08
21 <150> PRIOR APPLICATION NUMBER: U.S. No. 10/137,036
22 <151> PRIOR FILING DATE: 2002-04-30
24 <150> PRIOR APPLICATION NUMBER: U.S. No. 09/724,624
25 <151> PRIOR FILING DATE: 2000-11-28
27 <150> PRIOR APPLICATION NUMBER: U.S. No. 09/598,401
28 <151> PRIOR FILING DATE: 2000-06-20
30 <150> PRIOR APPLICATION NUMBER: PCT/NZ00/00018
31 <151> PRIOR FILING DATE: 2000-02-24
33 <150> PRIOR APPLICATION NUMBER: U.S. No. 60/146,591
34 <151> PRIOR FILING DATE: 1999-07-30
36 <150> PRIOR APPLICATION NUMBER: U.S. Patent No. 09/276,599
37 <151> PRIOR FILING DATE: 1999-03-25
39 <160> NUMBER OF SEQ ID NOS 125? include intentionally skipped sequences
41 <170> SOFTWARE: FastSEQ for Windows Version 4.0

pp 1-4

in <160> response

ERRORED SEQUENCES

E--> 2927 <210> SEQ ID NO: 125

(see p. 2)

129
====

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aaaaaaaggga aacattatac caaattttat gatatcttc aacaacatac tcttctatat	60
atgggtgcctc ctctgatgga cccttgtcaa ctttctctt ttatgtgtaa tgcctcaaga	120
gcccccaactc acaagataat atctttcca taatataata tatattccta ttgaagcagt	180
ctttgatgt accgagtaca ctactcatgg tgaaggccgt gtcttgcagc tttccatg	240
gttattttg aaagtaataag tactggacct catttgcac gacacataat attcttactg	300
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ctatgttggaa cgctaataca tgggatcacf ctgaaacata tcgtaaatga cgaatcaatc	480
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taacgatatg gcagcaattc tggaaaata ccgagttacac gaagaaggca ctgaaacgtc	1140
cagtccaaaca tcgcttcaaa acgttaagta tcatgaatca gggcttgaga aatttcaaga	1200
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aacaatgaaa gaactgcaac ggcttgcataa acagttacaa attggcataa aaaggttagt	1320
gataga	1326

Sequence 121 through 124 misseq

<210> 125

see p. 3

3
RAW SEQUENCE LISTING ERROR SUMMARY DATE: 11/17/2003
PATENT APPLICATION: US/10/702,319 TIME: 09:26:38

Input Set : A:\1036C5SEQLIST.txt
Output Set: N:\CRF4\11172003\J702319.raw

Skipped Sequences (NEW RULES):

Sequence(s) missing. If intentional, please use the following format for each skipped sequence.

<210> sequence id number

<400> sequence id number

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Seq#:121,122,123,124

See p.4 for more errors

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4

<210> 3

<211> 1226

<212> DNA

<213> *Pinus radiata*

<220>

<221> 5'UTR

<222> (1)... (1266) (1226) only 1226 nucleotides in the sequence

(1266)

(1226)

VERIFICATION SUMMARY
PATENT APPLICATION: US/10/702,319

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Input Set : A:\1036C5SEQLIST.txt
Output Set: N:\CRF4\11172003\J702319.raw

L:15 M:270 C: Current Application Number differs, Replaced Current Application No
L:15 M:271 C: Current Filing Date differs, Replaced Current Filing Date
L:55 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:1
L:58 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:1
L:61 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:1
L:175 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:2
L:219 M:351 W: Sequence data Name/Key Feature Out-of-Range, SEQ ID#:3, SUTR LOCATION: (1)...
(1266)
L:256 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:4
L:259 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:4
L:282 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:5
L:301 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:6
L:304 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:6
L:328 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:7
L:544 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:21 after pos.:480
L:2927 M:216 E: (34) Seq.#s missing, SEQ ID NOS: 121 thru 124